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| **Classroom Information**  **Future Career Digital Media Lesson Plan** | | |
| **Subject Area** | | |
| Technology Application | | |
| **Grade Level(s)** | | |
| 6666th grade | | |
| **Analyze Learners** | | |
| * 26 students * 11 Males and 15 Females * Age Ranges: 11-13 years old   The learners consist of several different ethnicities:   * 1. one Caucasian   2. two African American   3. twenty-three Hispanics   All learners are:   * served by Title I * economic disadvantage * at risk   Twenty-three are Advance Transitional English as a Second Language that are fluent with English; Three students are American and fluent with English.  Twenty-six of the learners are on the intermediate level of technical abilities. They have mastered Microsoft Office, the basic of PowerPoint, and have an understanding of creating movies on Photo Story 3.  Learning Styles   * + Visual: 20%   + Auditory (Aural): 20%   + Kinesthetic (Hands-On): 60% | | |
| Lesson | | |
| **Title** | | |
| **Digital Media Presentation- Inserting Sounds and Pictures** | | |
| **Summary** | | |
| The students will learn how to insert pictures, and sounds to create a multimedia presentation of their future career. The lesson will take two weeks to complete. I will teach the students all of the skills needed to execute the assignments. A video will be posted to accommodate the ESL students as well as any students that needs a review of the prerequisites skills. The main purpose of the lesson is to teach the students how to insert sounds and pictures using Microsoft PowerPoint so the student will be able to create personal presentation of their future career using a storyboard to organize their ideas. The copyright rules will be reiterated on fair use. Students that need additional learning on the lesson taught will navigate to the tutorial videos on inserting audio/sound and pictures videos on the wiki. The students will take a formative assessment-drill and practice slides and multiple choices quiz on inserting sounds and pictures. At the close of the lesson, the students will be taking a summative assessment on completing a personal presentation of their future career; a PowerPoint rubric will be use to assess the presentation. Using gaggle.net, the students will chat reflecting, and collaborating on their future professional career and how it will benefit society. In addition, the student will complete a peer evaluation. | | |
| **Standards** | | |
| **State: Texas Middle School 6th grade Technology TEKS**  4) Critical thinking, problem solving, and decision-making. The student makes informed decisions by applying critical-thinking and problem-solving skills.  (B) plan and manage activities to develop a solution, design a computer program, or complete a project  **State: Texas Middle School 6th grade English Language Arts and Reading TEKS**  (16) Writing. Students write about their own experiences. Students are expected to write a personal narrative that has a clearly defined focus and communicates the importance of or reasons for actions and/or consequences.  **National:**  **Technology – NETS for Students:**  **1. Creativity and Innovation**  Students demonstrate creative thinking, construct knowledge, develop innovative products and  processes using technology.  a. Apply existing knowledge to generate new ideas, products, or processes  b. Create original works as a means of personal or group expression  **2. Communication and Collaboration**  Students use digital media and environments to communicate and work collaboratively, including  at a distance, to support individual learning and contribute to the learning of others.  a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital  environments and media.  **4. Critical Thinking, Problem Solving, and Decision Making**  Students use critical thinking skills to plan and conduct research, manage projects, solve problems,  and make informed decisions using appropriate digital tools and resources.  b. Plan and manage activities to develop a solution or complete a project | | |
| **Assess Student Needs to Identify Goals** | | |
| Students will identify their technology needs by completing a survey. | | |
| **Analyze Learners and Content** | | |
| The students will analyze their learning style using the learning style online quiz. | | |
| **Learning Objectives (created from learning outcomes)** | | |
| Students will be able to learn the elements of PowerPoint; inserting sounds and pictures by viewing, analyzing, and gathering information from videos, written demonstrations, and applying the skills learned to create a presentation of their future career.  The students will be able to collaborate reflecting and evaluating peers using gaggle.net and a blog. | | |
| **Instructional Design** | | **Mindflash/Wiki** |
| **Instructional Strategies** | | |
| **Video demonstrating steps for inserting pictures and sounds using PowerPoint**  **Written steps with graphics demonstrating steps for inserting and sounds using PowerPoint**  **Hands on interactions drills and practice------Communications: email, chatting, blogging** | | |
| **Hardware** | **Software** | |
| Computers | PowerPoint, gaggle.net, Microsoft Word, Posterous Blog | |
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| **Prerequisite Skills** | | |
| Students need to understand and master the skills of Microsoft Words, and the basic of PowerPoint such as inserting text, animation, background, and effect.  <http://www.youtube.com/watch?v=FDj5wgmxu9Q> Custom Animating  <http://www.youtube.com/watch?v=iYhDZ7yjM3w> Absolute Basic PowerPoint  <http://www.youtube.com/watch?v=bZD05qm40kY> Microsoft Word | | |
| **Duration** | | |
| What is the recommended duration of this activity?  Seven days | | |
| **Grouping** | | |
| What is the recommended grouping for this activity?  Individual---Future Career Presentation  Group ---Collaboration—gaggle.net (email, chat, blogging) | | |
| **Procedure** | | |
| **Anticipatory Set:** Students will use prior knowledge to make connection with the learned skills for inserting sounds and pictures into PowerPoint slides to create a Future Career Presentation.  **Teaching Procedures:**  [**http://distancedgandrus.wikispaces.com/+Teaching+Procedures**](http://distancedgandrus.wikispaces.com/+Teaching+Procedures)    **Closure: Reflection** Student will collaborate on what was learned on inserting sounds and pictures. Students will reflect how they can use the elements taught in their educational life as well as their personal lives. | | |
| **Assessment (Summative and Formative)** | | |
| **Formative Assessment:**  **Drill and Practice:** Create two slides, one of your Favorite Food and one of your Favorite Sport. Insert a sound and picture with animation that reflects the topic (Favorite Food/Sport). When completed save it and email it to two members of your class and Peer Evaluate their project.  **Peer Evaluation:** Evaluate your pair share partner on the Drill and Practice formative assessment using a Peer Evaluation form.  <https://docs.google.com/spreadsheet/formResponse?formkey=dFB4Y1NMenZwbXJKNTNySFBRTVpwMWc6MQ&ifq>  **Student Reflections**: Students will share information of their learning; inserting sounds and pictures using PowerPoint via [www.gaggle.net](http://www.gaggle.net) ---chat    **Summative Assessment**  **Students will create a slide presentation of their future career by complying data learned to insert pictures and sounds into their future career presentation.**  **Rubric:** The students’ completed presentation will be graded using a PowerPoint rubric of their future career. | | |
| **Evaluation** | | |
| **Students will analyze their learning experience while experiencing an online class completing a survey.** | | |
| **Extension Items** | | |
| Students will create a PowerPoint presentation of four things needed to improve their education and personal education. Students will use a storyboad to organize their presentation. | | |
| **Areas of Concern** | | |
| Students must respect the copyrights and Internet rules. Students will review the rules on copyrights and being a good Digitial Citzen. | | |

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